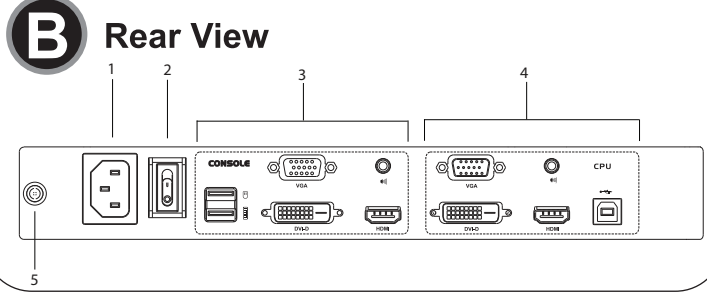
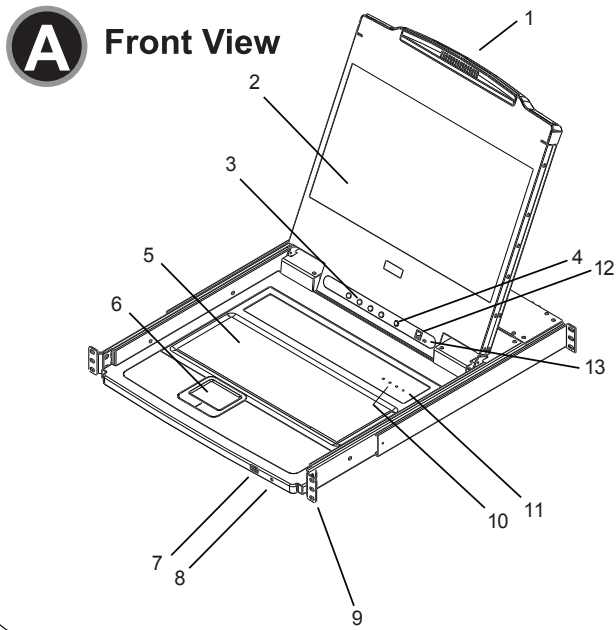




- ◆ USB keyboard and mouse



No.	Component	Description
1	Upper Handle	Pull to slide the LCD module out; push to slide it in. See <i>Operating Precautions</i> , page 13, for details on sliding the console in and out
2	LCD Module	After sliding the LCD module out, flip up the cover to access the LCD display.
3	LCD Controls	The buttons to control the position and picture settings of the LCD display are located here. See page 14, for details.
4	LCD On / Off Button	Push this button to turn the LCD monitor on and off. The button lights when the LCD monitor is off. Note: The light indicates that only the monitor is off, not the attached KVM switch.
5	Keyboard Module	Standard 105-key keyboard
6	Touchpad	Standard mouse touchpad
7	USB Port	The USB port is available to connect a USB peripheral device (flash drive, CD-ROM drive, etc.) to the console, or a USB mouse for users who prefer to use an external mouse.
8	Power LED	Lights (green) to indicate that the unit is receiving power.
9	Rack Mounting Tabs	Rack mounting tabs are located at each corner of the unit.
10	Lock LEDs	The Num Lock, Caps Lock, Scroll Lock LEDs are located here.
11	Reset Switch	Located to the right of the Lock LEDs. Press this recessed switch in with a thin object to perform a system reset.
12	Firmware Upgrade Port	The firmware upgrade cable that transfers the firmware upgrade data from the administrator's computer plugs into this RJ-11 connector.
13	Firmware Upgrade Switch	During normal operation and while performing a firmware upgrade, this switch should be in the NORMAL position. If a firmware upgrade operation does not complete successfully, this switch is used to perform a firmware upgrade recovery.

1a

1b

2

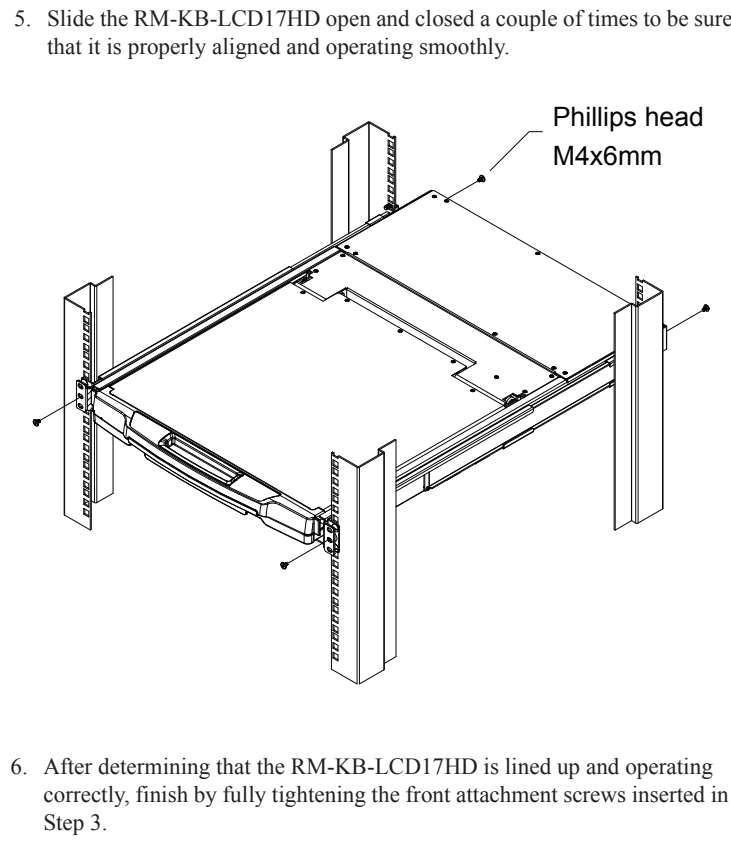
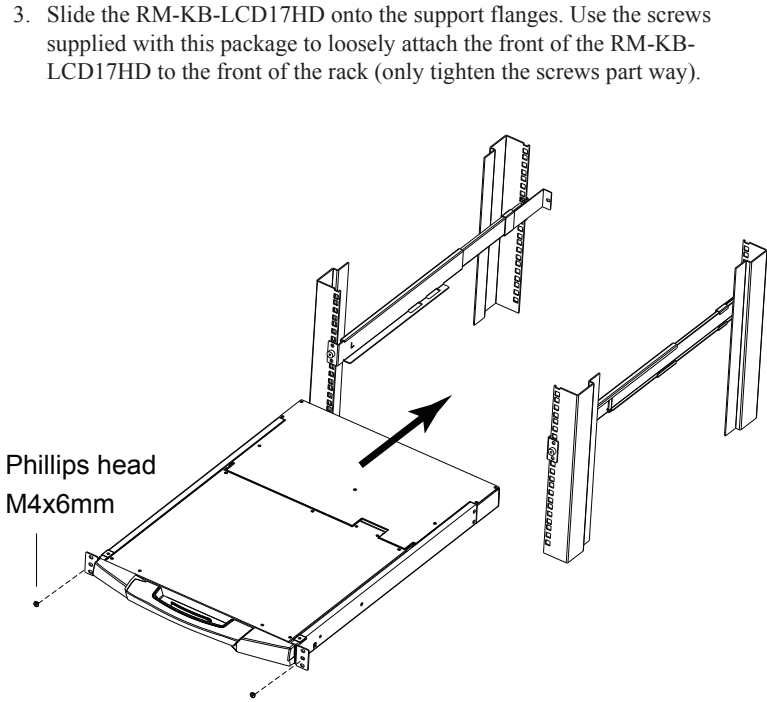
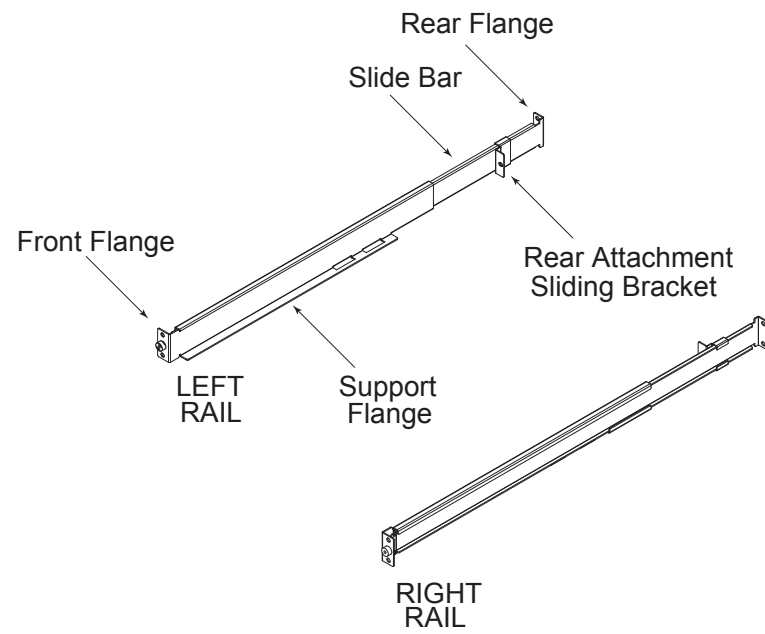
3

Phillips head M4x6mm

Phillips head M4x6mm

No.	Component	Description
1	Power Socket	This is a standard 3 prong AC power socket. The power cord from an AC source plugs in here.
2	Power Switch	This is a standard rocker switch that powers the RM-KB-LCD17HD on and off.
3	External Console Section	For flexibility and convenience, the RM-KB-LCD17HD supports an independent, external, KVM console. The external console's USB keyboard and mouse, DVI, VGA, or HDMI monitor, and audio cables plug in here.
4	KVM Port Section	The custom KVM cable supplied with the package for linking the RM-KB-LCD17HD to a computer or switch plugs in here. An additional HDMI and VGA port are provided.
5	Grounding Terminal	The grounding wire (used to ground the unit) attaches here.

1. Loosen ground screw prior to mounting. When unit is fully installed, tighten ground screw.
2. Attach the left and right mounting rails to the inside of the rack. The flange that supports the unit will be to the inside.



Note: Input source must match output source.

Combination	Action	Beeps	LEDs
[Ctrl] [Alt] [Shift] [P] [C] [Enter]	To select normal mode (pc, etc.).	2	None
[Ctrl] [Alt] [Shift] [M] [A] [C] [Enter]	To select Mac	2	None
[Ctrl] [Alt] [Shift] [S] [U] [N] [Enter]	To select SUN	2	None
[Ctrl] [Alt] [Shift] [u] [p] [g] [r] [a] [d] [e] [Enter]	Activates the Firmware Upgrade Mode. Note: this Hotkey sequence only works when the Firmware Upgrade Recovery Switch is in the Normal position.	None	3 Flashing when upgrade is in process
[Ctrl] [Alt] [Shift] [L] [Enter]	Enable Local (LCD) console; Disable 2nd console or external console video.	2	None
[Ctrl] [Alt] [Shift] [R] [Enter]	Enable 2nd console, or external console video; Disable Local (LCD) console to enable second console audio.	2	None
[Ctrl] [Alt] [Shift] [L] [R] [Enter] or [Ctrl] [Alt] [Shift] [R] [L] [Enter]	Enable both consoles (default). No HDMI Audio on second console.	2	None

2. Console selections are not saved. If the RM-KB-LCD17HD is powered off, it reverts to the default setting of both consoles enabled when it is powered on again.
3. Either side of the keyboard can be used to invoke **[Shift] [Ctrl] [Alt]** hotkeys.
4. If the KVM switch connected to the RM-KB-LCD17HD uses the **[Ctrl] [Alt] [Shift]** combination to invoke its hotkey mode, you won't be able to access any of its hotkey operations because the RM-KB-LCD17HD will capture the combination for console selection first.